



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
Financial Responsibility
Eighth Floor, L & C Annex
401 Church Street
Nashville, TN 37243
(615) 532-0851

RECEIVED

JAN 16 2013

January 11, 2013

The Honorable Ernest Burgess
Rutherford County Mayor
County Courthouse, Room 101
Murfreesboro, Tennessee 37130

RE: Annual Inflation Adjustment of the financial assurance for *the Rutherford County Sanitary Landfill, Permit # SNL 75-0103* as required by the Regulations of the Division of Solid Waste Management.

Dear Mayor Burgess:

All county and municipal "Contracts in Lieu of Performance Bonds" must be adjusted annually for inflation by no later than the anniversary date of the issuance of the contract.

The staff of the Financial Responsibility Group utilizing data published by the U. S. Department of Commerce has projected the GNP (Gross National Product) inflation factor to be used for the inflation adjustments and renewals required before *March 31, 2013*. Our projection of the inflation factor to be used is **1.9%**. The amount of your financial assurance instrument(s) from the Year 2012 must be multiplied by **1.019**. The permitted facility and/or the Department may reserve the right to adjust this figure later based upon the actual inflation factor published by the U.S. Department of Commerce. The U. S. Department of Commerce does not make this information available until late March of each year.

Effective immediately, any County or Municipal Contract in Lieu of Performance Bond incurring an annual inflation adjustment shall not be processed by amendment until the cumulative amount of the adjustment(s) equals or exceeds TEN THOUSAND DOLLARS (\$10,000.00). This is a change from the previous threshold of Five Thousand Dollars (\$5,000). For example, if the inflation adjustment is \$4,000 in year one, \$5,000 in year two, and \$6,000 in year three, the amendment will be processed in year three when the total of adjustments exceeds \$10,000. We will continue to send your inflation adjustment figures annually for your records whether or not a contract amendment is required.

Please review the amount(s) listed for each permit listed below. If any changes or modifications to your permit(s) have occurred, please contact us as soon as you receive this letter. The due date(s) and projected amount(s) for the inflation adjustment(s) of your financial instrument(s) are as follows:

Inflation Adjustments **REQUIRED** for 2013

Facility Permit #:	Financial Instrument Type & No.:	Financial Instrument Anniversary Due Date:	Present Amount of Financial Assurance "On File"	Inflation Adjustment / Increase Required:	Inflation Adjustment and Allowable Post-Closure Reduction:	Total "Required" Amount of Financial Assurance:
SNL 75-0103	Contract	01-03-13	\$ 3,368,578.00	\$	\$ 126,697.00	\$ 3,241,882.00

Mayor Burgess
Rutherford County
January 11, 2013
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Please see the attached spreadsheets, which list in detail the amount of financial assurance required due to the 2013 annual inflation adjustment and/or post closure reduction (if applicable) for your permit(s). The spreadsheets also list the current amount of financial assurance on file for each permit.

PLEASE NOTE

- (1) Any County and/or Municipal Contract In Lieu of Performance Bonds incurring an annual inflation adjustment shall not be processed by amendment until the amount of the adjustment equals or exceeds TEN THOUSAND DOLLARS (\$10,000.00).**

If you have any questions, please call me at (615) 532-0848. Please submit the inflation adjusted financial instrument to the Financial Responsibility Group at the address listed on the letterhead as indicated above.

Respectfully,



James Marks
Municipal & County Contract Administrator
TDEC – Financial Responsibility

CC: AL Majors, Manager of Solid Waste Management, Nashville Field Office, TDEC ✓

Enclosure: Customer Information Spreadsheet

FINANCIAL RESPONSIBILITY

CUSTOMER DATABASE

DIVISION	Solid Waste Management			Evaluated by:	JEM
(UST ONLY)	<input type="checkbox"/> FUND PARTICIPANT <input type="checkbox"/> ELIGIBILITY ASSUMED		<input type="checkbox"/> FUND PARTICIPANT <input type="checkbox"/> NOT FUND ELIGIBLE		<input type="checkbox"/> NOT PARTICIPATING IN THE FUND
OWNER/ OPERATOR NAME	Rutherford County, TN				
ADDRESS	County Courthouse, Room 101				
	Murfreesboro, TN 37130				
CONTACT PERSON	Mr. Ernest Burgess				
TITLE	Mayor (Rutherford County, TN)				
TELEPHONE #	(615) 898-7745				
FAX NUMBER					
CORPORATE PARENT/OWNER ADDRESS					
CONTACT PERSON					
TITLE					
TELEPHONE #					
FAX NUMBER					
HW INSTALLATION ID # (EPA)					
SOLID WASTE PERMIT #	SNL 75-0103				
UST OWNER ID #					
RADIOLOGICAL HEALTH PERMIT #					
SUPERFUND PERMIT #					
GEOLOGY (OIL & GAS) PERMIT #					
WATER POLLUTION CONTROL (SURFACE MINING) PERMIT #					

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FACILITY OR PERMIT ID #	LOCATION OR ADDRESS
SNL 75-0103	6000 Landfill Road, Murfreesboro, TN

Summary Sheet
Amount of Financial Assurance Required

PERMIT ID # OR FACILITY ID # (s)	AMOUNT OF CLOSURE OPERATING CONTINGENCY REQUIRED (A)	AMOUNT OF POST- CLOSURE REQUIRED (B)	AMOUNT OF 3RD PARTY LIABILITY REQUIRED (C)	AMOUNT OF CORRECTIVE ACTION REQUIRED (D)	INSTRUMENT TYPE AND ISSUE DATE (E)	ISSUING INSTITUTION (F)	TOTAL AMOUNT OF FINANCIAL ASSURANCE (G)
SNL 75-0103	CLOSED	\$3,241,881.44					\$3,241,881.44
Total Required	\$0.00	\$3,241,881.44	\$0.00	\$0.00		Total (A,B,C,D)	\$3,241,881.44

Amount of Financial Assurance On File

PERMIT ID # OR FACILITY ID#(s)	AMOUNT OF CLOSURE OPERATING CONTINGENCY ON FILE (AA)	AMOUNT OF POST- CLOSURE ON FILE (BB)	AMOUNT OF 3RD PARTY LIABILITY ON FILE (CC)	AMOUNT OF CORRECTIVE ACTION ON FILE (DD)	INSTRUMENT TYPE AND ISSUE DATE (E)	ISSUING INSTITUTION (F)	TOTAL AMOUNT OF FINANCIAL ASSURANCE (G)
SNL 75-0103	CLOSED	\$3,368,578.00			C 1/3/2003	Rutherford Co	\$3,368,578.00
Total on File	\$0.00	\$3,368,578.00	\$0.00	\$0.00		Total (AA,BB,CC,DD)	\$3,368,578.00
Net amount overfunded as of 01/11/2013	+\$0.00	+\$126,696.56					+\$126,696.56

ABBR. C - CONTRACT CB - CASHBOND, CHECK OR CASH CD - CERTIFICATE OF DEPOSIT CG-FT - CORPORATE GUARANTEE
FINANCIAL TEST CI - CERTIFICATE OF INSURANCE FT - FINANCIAL TEST GG - GOVERNMENT GUARANTEE LC - LETTER OF
CREDIT PB - PERFORMANCE BOND S - SECURITIES TF - TRUST FUND

Attachment 2 : Calculating Financial Assurance From the Beginning To the End of the Post Closure Care Period

Facility : Rutherford County Landfill

Permit# : SNL 75-0103

 X This site closed in **2000** and is required to have 30 years of post closure care.

At closure in **2000** the cumulative inflation adjusted total of post closure was **\$4,397,600.00**.

or

 This site has not yet begun post closure. The scheme below is simply an example of how post closure financial assurance will be adjusted annually for inflation.

This example assumes that the facility closed in _____ and is required to have _____ years post closure.

At closure, the cumulative inflation adjusted post-closure amount was \$_____.00. Each successive year after closure, the post-closure amount is reduced by approximately one year's post-closure expense and the outstanding dollar amount of post-closure is adjusted for inflation.

Calculation of Post Closure With Annual Inflation Adjustments After Closure of the Waste Management Unit							
EACH YEAR FOLLOWING CLOSURE (A)	ANNUAL INFLATION FACTOR (B)	SUM OF REMAINING YEARS COST OF POST CLOSURE (C)	NUMBER OF YEARS REMAINING IN POST CLOSURE (D)	APPROXIMATELY ONE YEAR REDUCTION IN POST CLOSURE COST (E)	ESTIMATED AMOUNT OF POST CLOSURE FOR REMAINING YEARS (F)	INFLATION ADJUSTMENT FOR THE REMAINING YEARS (G)	AMOUNT OF POST CLOSURE FINANCIAL ASSURANCE DUE THIS YEAR (H)
Year(row)	row27	Formula=H26	Year(s)	=C27/D27	=C27-E27	=F27*B27	=G27
2000	1.015						\$4,397,600.00
2001	1.021	\$4,397,600.00	30	\$146,586.67	\$4,251,013.33	\$4,340,284.61	\$4,340,284.61
2002	1.022	\$4,340,284.61	29	\$149,664.99	\$4,190,619.63	\$4,282,813.26	\$4,282,813.26
2003	1.011	\$4,282,813.26	28	\$152,957.62	\$4,129,855.64	\$4,175,284.05	\$4,175,284.05
2004	1.017	\$4,175,284.05	27	\$154,640.15	\$4,020,643.90	\$4,088,994.85	\$4,088,994.85
2005	1.022	\$4,088,994.85	26	\$157,269.03	\$3,931,725.82	\$4,018,223.79	\$4,018,223.79
2006	1.027	\$4,018,223.79	25	\$160,728.95	\$3,857,494.83	\$3,961,647.19	\$3,961,647.19
2007	1.030	\$3,961,647.19	24	\$165,068.63	\$3,796,578.56	\$3,910,475.92	\$3,910,475.92
2008	1.027	\$3,910,475.92	23	\$170,020.69	\$3,740,455.23	\$3,841,447.52	\$3,841,447.52
2009	1.024	\$3,841,447.52	22	\$174,611.25	\$3,666,836.27	\$3,754,840.34	\$3,754,840.34
2010	1.012	\$3,754,840.34	21	\$178,801.92	\$3,576,038.42	\$3,618,950.88	\$3,618,950.88
2011	1.010	\$3,618,950.88	20	\$180,947.54	\$3,438,003.33	\$3,472,383.37	\$3,472,383.37
2012	1.024	\$3,472,383.37	19	\$182,757.02	\$3,289,626.35	\$3,368,577.38	\$3,368,577.38
2013	1.019	\$3,368,577.38	18	\$187,143.19	\$3,181,434.19	\$3,241,881.44	\$3,241,881.44